IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entor:

Willson, et al.

App. No.:

09/905,718

GPAU:

1762

Filing Date: May 16, 2001

Examiner:

Timothy Howard Meeks

Dkt. No.:

PA27-02Q12

Conf. No.: 2731

For: METHOD AND SYSTEM FOR FABRICATING NANOSCALE PATTERNS IN

LIGHT CURABLE COMPOSITIONS USING AN ELECTRIC FIELD

INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

The following information is submitted in compliance with Applicants' duty of disclosure and pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98. The undersigned brings the patents, publications, applications or other information identified in the attached:

 \boxtimes Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449

Other:

to the Examiner's attention in the above-identified application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed:

during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.

The Commissioner is hereby authorized to charge the \$180.00 fee to the Molecular Imprints, Inc. deposit account No. 502650. If the Commissioner believes additional fees are due, the

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3-23-05

Respectfully Submitted,

Kenneth C. Brooks, Reg. No. 38,393

Legal Department

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 5

Complete if Known						
APPLICATION NUMBER	09/905,718					
FILING DATE	05/16/2001					
FIRST NAMED INVENTOR	Willson et al.					
Group Art Unit	1762					
Examiner Name	Meeks, Timothy H.					
Attorney Docket Number	PA27-02V12					

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Doo Number	kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	D1	5,425,848		Haisma et al.	6/20/1995	
	D2	6,309,580	B1	Chou	10/30/2001	
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	D18	2004/0118809	A1	Chou et al.	6/24/2004	

Examiner Date	
Signature Considered	

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	D19	2004/0046288	A1	Chou	3/11/2004	,
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				FOREIGN	N PATENT DOCUMENTS			
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	D34	wo	2004/016406		Sreenivasan	2/26/2004		
	D35	wo	02/07199		Chou	1/24/2002		
	D36	wo	2004/114016		Chou et al.	12/29/2004		
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	D41	wo	2004/013693		Watts et al.	2/12/2004		
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Examiner	Date	
Signature	Considered	

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	RMATION		SURE	APPLICATION NUMBER	09/905,718	
STAT	EMENT B	Y APPL	ICANT	FILING DATE	05/16/2001	
				FIRST NAMED INVENTOR	Willson et al.	
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Sheet	4	of	5	Examiner Name	Meeks, Timothy H.	
	<u> </u>			Attorney Docket Number	PA27-02V12	

OTHER PRI	OR ART	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D42	Chou, Nanoimprint Lithography and Lithographically Induced Self-Assembly, MRS Bulletin, pp. 512 - 517, 7/1/2001	
	D43	Choi et al., Design of Orientation Stages for Step and Flash Imprint Lithography, Precision Engineering, pp. 192 - 199, 1/1/2001	
	D44	Colburn et al., Step and Flash Imprint Lithography for sub-100 nm Patterning, Proceedings of SPIE Vol. 3997, pp. 453 - 457, 1/1/2000	
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	D46	Chou et al., Ultrafast and Direct Imprint of Nanostructures in Silicon, Nature, Col. 417, (June 2002), pp. 835-837, 6/1/2002	
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Examiner Signature	Date Considered	

and Flash Imprint Lithography Photopolymers, Journal of Vacuum Science Technology. Vol b.

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D49

D50

19(6), 11/1/2001

19(6), pp. 2806-2810, 11/1/2001

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STA	TEMENT B	Y APPLI	CANT	FILING DATE	05/16/2001	
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			_	Attorney Docket Number	PA27-02V12	

OTHER PRIOF	₹ART	- NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D51	Bailey et al., Step and Flash Imprint Lithography: Template Surface Treatment and Defect Analysis, Journal of Vacuum Science, B 18(6), pp. 3572-3577, 11/1/2000	
	D52	Schneider et al., Stripes of Partially Fluorinated Alkyl Chains: Dipolar Langmuir Monolayers	
<u> </u>			
Examiner Signature	T	Date Considered	

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